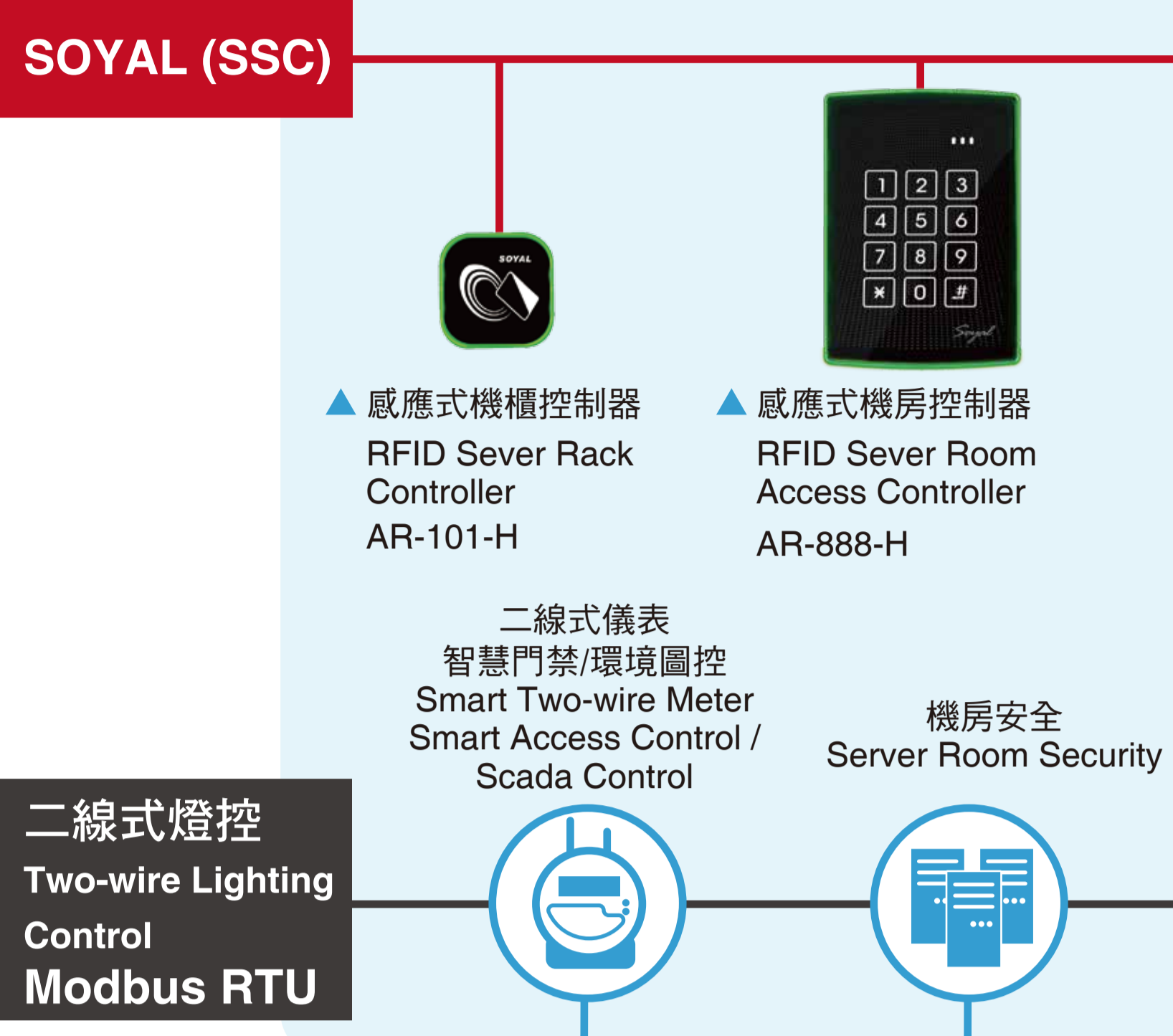


多功能智慧連網伺服器 Multi-function Smart Networking Controller



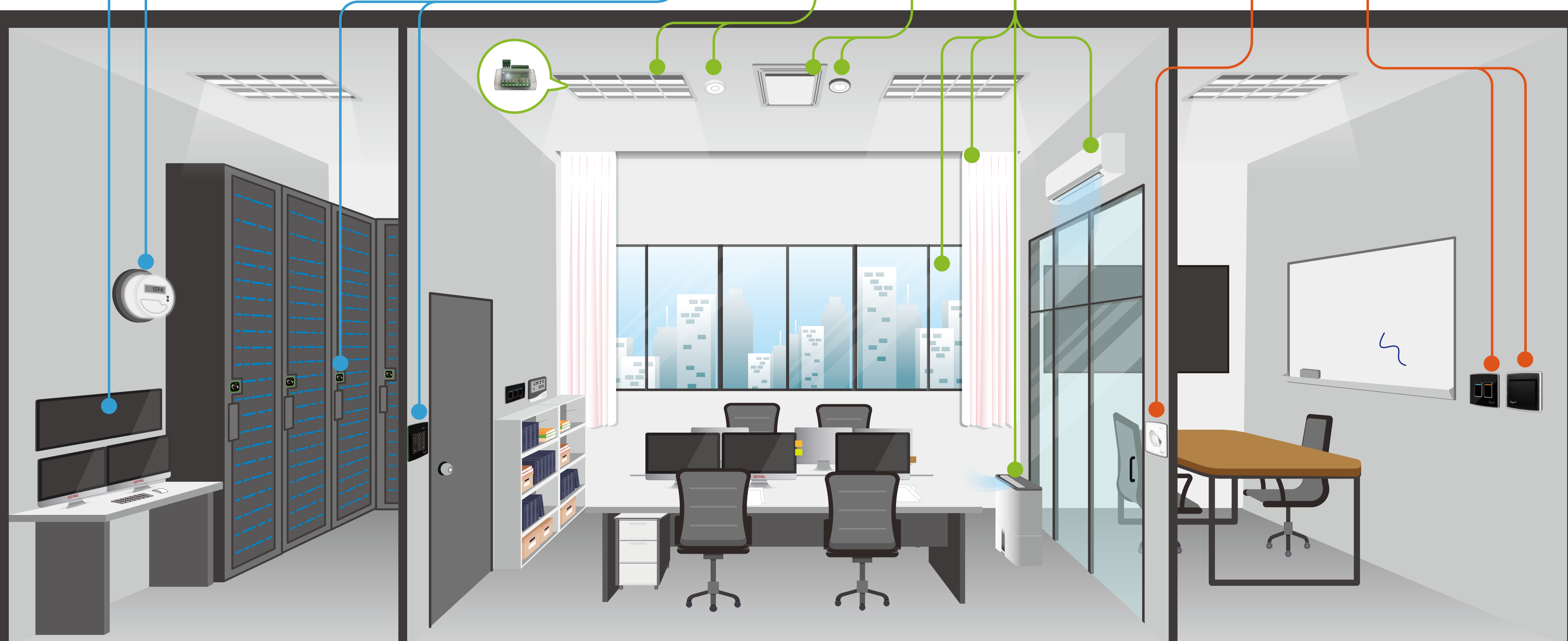
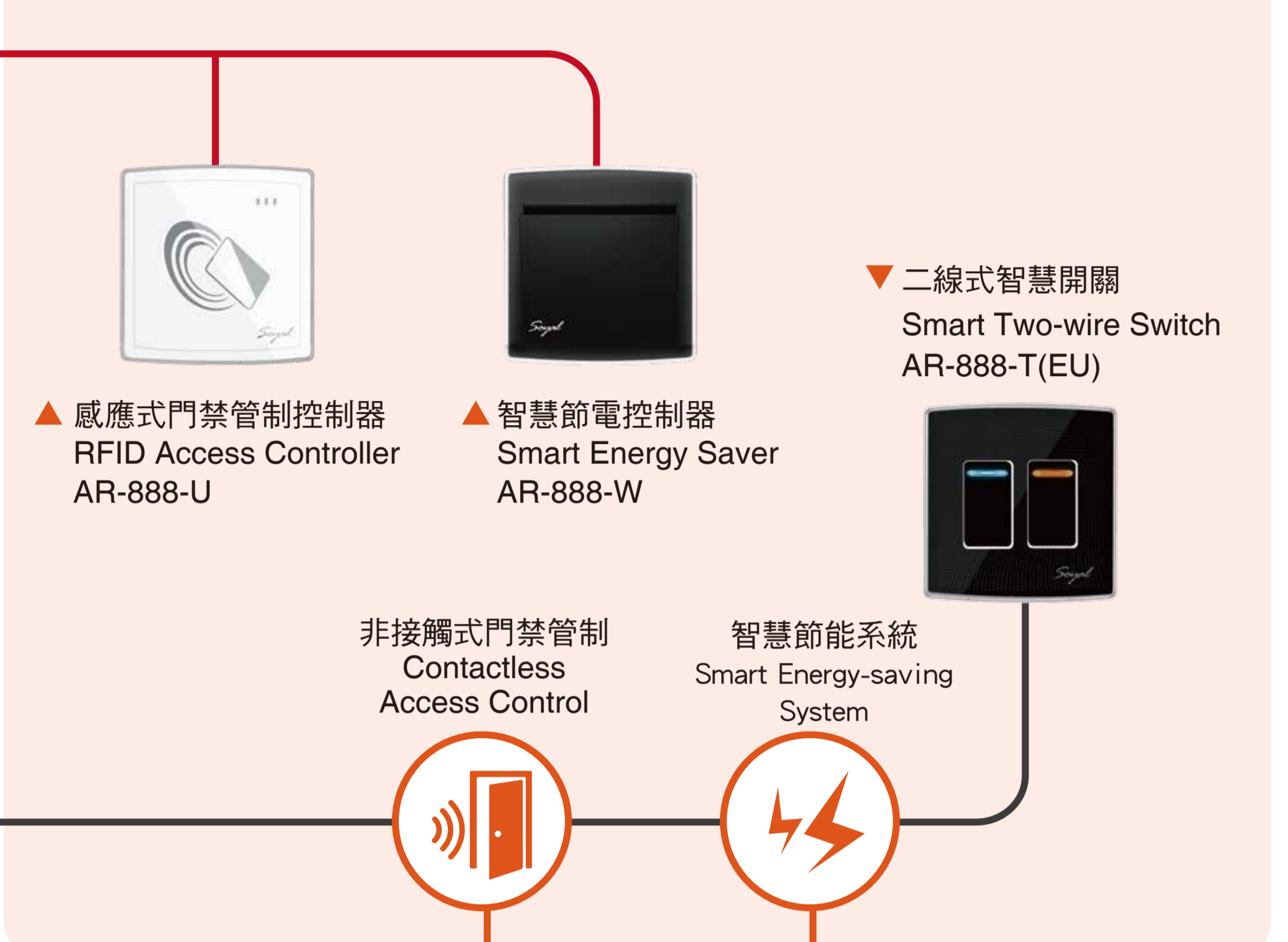
智慧機房 Smart Server Room



智慧燈控與溫控 Smart Lighting & Temperature Control



共享會議室 Sharing Meeting Room



二線式儀表 智慧門禁/環境圖控 Smart Two-wire Meter Smart Access Control / Scada Control

701 Server 701 Client

監控中心能透過圖控軟體及時監控所有二線式智慧儀表數值、門禁狀態，並進行遠端控制。Monitoring center can monitor real-time numbers of smart two-wire meters, door status of access controller, I/O modules, and execute remote control.

機房安全 Server Room Security

- 機房門和機櫃都受控於控制器，有效卡片能開啟機房門和機櫃門，使用記錄會傳送至軟體進行追蹤。感應無效卡片會觸發警報，通知管理人員。Server room lock and server rack door are controlled by access controllers. Only valid card can open room door and rack door. All records can be tracked by monitoring software. Swiping invalid card will trigger alarm and inform executives.

二線式燈控 Two-wire Lighting Control

- 透過室內感光設備，監控軟體能即時得知環境亮度，當亮度過高，可自動觸發關閉窗簾。Integrated with light sensor, ambient brightness can be controlled by monitoring software. If ambient is too bright, curtain will close.
- 當亮度過低，可自動觸發關閉開窗簾並啟動室內燈光，調節室內光線。If ambient brightness is too weak, curtain will open and indoor light will be turned on.

空氣品質維護 Air Quality Control

整合空氣品質偵測器，當監控軟體顯示室內空氣品質不良超過設定值，可經由二線式智慧開關，連動開啟空氣交換機，以確保良好的空氣品質。Integrated with air quality monitor, monitoring software can open ventilator through smart two-wire switch when the air quality value is lower than standard.

智慧溫溼度環控 Smart Temperature & Humidity Control

- 整合溫度計，監控軟體能即時掌握環境溫度，並透過二線式智慧開關，當室內溫度太高，自動啟動空調。Integrated with thermometer, monitoring software can control air conditioner through smart two-wire switch. If temperature is higher, air conditioner will be turned on.
- 當室內溫度低於設定值，自動關閉空調、打開窗戶。When temperature is lower than the set value, air conditioner will be turned off, and windows will be opened.
- 整合溼度計，當監控溼度太高，自動啟動除濕器。Integrated with hygrometer, when humidity is higher, dehumidifier will be turned on.

非接觸式門禁管制 Contactless Access Control

感應有效卡片才能開啟門，無效卡片會觸發警報。監控軟體或監控APP能掌控所有門位狀態，執行遠端開門。Only valid RFID card can open door. Swiping invalid RFID card will trigger alarm. Monitoring software and APP can control all door status and open door remotely.

智慧節能系統 Smart Energy-saving System

智能會議室內所有需要電源的設備皆可透過智慧節電控制器管控制供電，插卡取電可管控制用電人員和用電時間；透過二線式智慧開關，可遠端控制電源，以達節能目的。All electric equipment in smart meeting room can be controlled by smart energy-saving controller. Turn on power by inserting RFID card. Controller can record all users and using time. Integrated with smart two-wire switch, power can be controlled by monitoring software.

二線式智慧開關和雲端控制器，都能將所有連動設備的即時資訊，傳至中央監控軟體。
Integrated with smart two-wire switches and cloud controllers, all real-time information of equipment can transmit to the monitoring & control software.